



Crops & Weather

National Agricultural Statistics Service lowa Field Office

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In Cooperation with the Iowa Department of Agriculture and Land Stewardship

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For the week ending November 25, 2012

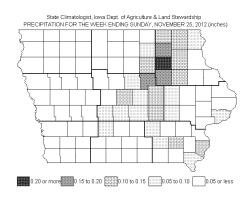
Iowa's soil moisture continues to be a concern as the state experienced another dry week. Farmers have been eager to finish applying fertilizer to their soil before hard freezing temperatures occur according to USDA's National Agricultural Statistics Service, Iowa Field Office. Other field activities included fall tillage and tile installation.

There were 6.7 days suitable for fieldwork statewide during the past week. Topsoil moisture levels declined to 29 percent very short, 43 percent short, 28 percent adequate, and 0 percent surplus. Subsoil moisture is rated at 63 percent very short, 31 percent short, 6 percent adequate, and 0 percent surplus. Grain movement continues to slow, with just 17 percent of the State seeing moderate to heavy grain movement from farm to elevator. Ninety-nine percent of the State reports adequate or surplus off-farm storage capacity and 98 percent of the State reports adequate or surplus on-farm storage capacity.

Hay supplies are still considered short across 41 percent of Iowa with 37 percent of the hay supply considered in good condition. Livestock conditions are normal. Few health problems have been reported.

IOWA PRELIMINARY WEATHER SUMMARY Provided by Harry Hillaker, State Climatologist Iowa Department of Agriculture & Land Stewardship

The past reporting week began with unseasonably warm weather from Monday (19th) through Thanksgiving Day (22nd). Several locations set daily record high temperatures on Wednesday afternoon with Bedford, Logan, Red Oak, Shenandoah and Sioux City all reaching 72 degrees. A strong cold front moved through the state on Thursday and brought much lower temperatures for the remainder of the week with daytime highs only in the 20s in some areas on Friday and Saturday. Sibley reported the lowest temperature of the week with a Saturday morning low of 7 degrees. Despite the turn to colder weather, temperatures for the week as a whole averaged 5.9 degrees above normal. Light rain fell over much of the southeast two-thirds of Iowa on Monday (19th) morning. There were scattered showers and a few thunderstorms over extreme eastern Iowa on Thursday afternoon while snow flurries were seen over parts of northern Iowa on Friday morning. Rain totals for the week varied from none over much of western Iowa to a maximum of 0.36 inch at Tripoli. The statewide average precipitation was only 0.03 inch while normal for the week is 0.43 inch



Hay/Roughage Availability as of November 25, 2012

Item	Short	Adequate	Surplus		
	(Percent)	(Percent)	(Percent)		
Hay/Roughage	41	56	3		

Hay/Roughage Quality as of November 25, 2012

Item	Poor	Fair	Good		
	(Percent)	(Percent)	(Percent)		
Hay/Roughage	20	43	37		

Post-Harvest Conditions as of November 25, 2012

Item	None	Light	Moderate	Heavy
	(Percent)	(Percent)	(Percent)	(Percent)
Grain movement	52	31	14	3

Grain Storage Availability as of November 25, 2012

Item	Short	Adequate	Surplus
	(Percent)	(Percent)	(Percent)
On-farm, grain storage	2	78	20
Off-farm, grain storage	1	73	26

Days Suitable & Soil Moisture Condition as of November 25, 2012

Item	Districts									Ctata	Last	Last
	NW	NC	NE	WC	С	EC	SW	SC	SE	State	Week	Year
	(Days)											
Days suitable	7.0	6.8	6.6	6.8	6.6	6.5	6.7	6.8	6.2	6.7	6.3	6.1
	(Percent)											
Topsoil moisture												
Very short	57	36	22	40	19	5	24	36	15	29	28	31
Short	29	38	43	43	58	53	60	29	35	43	38	33
Adequate	14	26	35	17	23	42	16	35	50	28	33	35
Surplus	0	0	0	0	0	0	0	0	0	0	1	1
Subsoil moisture												
Very short	81	73	48	72	69	53	68	68	31	63	60	34
Short	15	23	36	27	30	41	27	27	58	31	34	38
Adequate	4	4	16	1	1	6	5	5	11	6	6	28
Surplus	0	0	0	0	0	0	0	0	0	0	0	0

This is the final weekly Crops and Weather report for this year.

The monthly reports will begin in January 2013, covering December 2012.

Thanks to everyone who reported this year and made this publication possible.

Weather Summary For National Agricultural Statistics Service, Iowa Field Office. For the week ending: 7:00 am Sunday, November 25, 2012, Prepared by AWIS, Inc.

For the week ending:	Current Week Since April 1										
		T		rrent vvee	December 11	'					
Station		Tempe				Precipitation		Precipitation		GDD Base 50F	
	High	Low	Avg.	DFN	Total	DFN	Total	DFN	Total	DFN	
				1		orth West Dis					
Estherville	70	10	41	14	0.00	-0.25	16.67	-6.99	3,183	706	
Sioux Center	70 70	12	40	10	0.00	-0.22	17.04	-6.01	3,655	619	
SpencerSpirit Lake	67	8 19	41 39	13 11	0.00 0.00	-0.21 -0.25	22.15 18.52	-2.32 -4.75	3,382 3,219	707 567	
Opini Lake	01	North Central District								307	
Dritt	70	11	40	9	0.00	-0.35	18.77	-7.06	3,038	494	
Britt Dakota City	70	12	41	10	0.00	-0.33	19.41	-6.94	3,320	521	
Mason City	71	8	41	12	0.00	-0.35	15.10	-12.40	3,207	594	
Osage	69	10	39	9	0.00	-0.35	19.48	-8.85	3,038	528	
Ü				I	No	orth East Dis	strict	L	,		
Decorah	65	16	41	10	0.14	-0.21	20.99	-6.07	3,290	557	
Dubuque	62	14	40	8	0.00	-0.63	16.53	-13.94	3,138	472	
Elkader	64	14	39	8	0.02	-0.42	22.23	-5.00	2,703	65	
Fayette	63	15	39	8	0.13	-0.29	21.87	-6.53	3,037	655	
Waterloo	68	12	41	10	0.13	-0.28	18.58	-9.35	3,455	609	
						st Central Di					
Carroll	69	12	42	11	0.00	-0.32	20.03	-7.85	3,415	503	
Castana	71	16	42	9	0.00	-0.25	20.14	-5.02	3,484	263	
Guthrie Center	69	12	42	9	0.02	-0.33	19.61	-8.38	3,425	446	
Harlan	70 71	14 13	41 42	8 11	0.00 0.00	-0.35 -0.32	21.26 17.61	-6.47 -10.27	3,368	520 397	
Jefferson Logan	71	14	42	8	0.00	-0.32 -0.28	18.63	-10.27 -7.48	3,350 3,523	404	
Rockwell City	69	13	41	10	0.00	-0.28	19.54	-7.30	3,319	479	
Sac City	69	11	41	10	0.00	-0.28	19.10	-7.37	3,160	469	
Sioux City	72	13	42	10	0.00	-0.21	18.98	-2.69	3,716	720	
•					(Central Distr	ict				
Boone	70	14	41	9	0.03	-0.34	19.76	-8.83	3,329	390	
Des Moines	71	18	46	12	0.04	-0.34	20.42	-6.68	4,280	1,013	
Grundy Center	69	13	40	9	0.18	-0.18	18.31	-9.23	3,253	558	
Marshalltown	70	12	43	11	0.12	-0.24	13.39	-15.16	3,542	695	
Newton	70	15	40	7	0.03	-0.39	19.25	-8.77	3,455	248	
Perry	71	14	42	10	0.10	-0.19	21.59	-5.27	3,438	567	
Toledo	68	12	39	7	0.14	-0.28	17.89	-10.96	3,162	471	
		T		. 1		st Central Di					
Cedar Rapids	64	11	39	6	0.00	-0.47	19.05	-8.39	3,359	349	
Davenport	63	14	44	8	0.02	-0.47	23.73	-3.52	3,505	78	
Iowa City	65 63	16 11	42 39	6 6	0.00 0.00	-0.48 -0.60	21.57 21.04	-8.51 -9.71	3,728	202 415	
Lowden Maquoketa	63	14	38	6	0.00	-0.55	16.79	-11.39	3,214 2,956	209	
Muscatine	63	16	40	4	0.00	-0.54	23.91	-4.82	3,467	100	
				I	So	uth West Dis	strict	L	,		
Atlantic	70	11	42	10	0.02	-0.26	18.33	-7.92	3,457	444	
Clarinda	71	15	44	10	0.00	-0.42	25.46	-5.38	3,566	545	
Glenwood	71	18	43	9	0.00	-0.35	18.38	-9.34	3,605	265	
Red Oak	72	16	44	9	0.00	-0.38	31.62	1.67	3,763	596	
Sidney	71	19	45	10	0.00	-0.35	18.31	-10.62	3,886	493	
	South Central District										
Allerton	67	15	42	7	0.00	-0.45	22.84	-7.22	3,600	531	
Beaconsfield	70	15	43	9	0.00	-0.42	22.43	-6.40	3,542	481	
Chariton	68	13	42	8	0.01	-0.47	25.17	-5.47	3,608	681	
Indianola	71	13	43	9	0.00	-0.42	16.87	-11.40	3,607	701	
Leon	69	16	43	9	0.00	-0.42	23.68	-6.15	3,416	476	
	ļ		1			outh East Dis		1	1	_	
Bloomfield	66	18	42	5	0.00	-0.49	19.87	-10.54	3,730	525	
Burlington	64	18	43	7	0.09	-0.44	19.70	-8.74	3,862	396	
Ottumwa Washington	68 67	17 15	45 40	9 4	0.09 0.00	-0.40 -0.46	21.38 26.19	-6.80 -1.26	3,755 3,522	351 260	
vvasiiiigtori	07	າວ	40	4	0.00		20.19	-1.20	3,322	200	

Precipitation (rain, melted snow or ice) in inches. Precipitation Days = Days with precipitation of 0.01 inch or more. Air Temperatures in Degrees Fahrenheit. Copyright 2012: AWIS, Inc. All Rights Reserved.